

Name \_\_\_\_\_ Date \_\_\_\_\_

Student book pages 206–207

**A VOCABULARY WORDS**

Circle the word that completes each sentence.

**Example:** A campfire gives off electrical / thermal energy.

1. A candle gives off light / sound energy when it burns.
2. The energy that runs a computer is chemical / electrical energy.
3. At the top of a hill a roller coaster has potential / kinetic energy.
4. As the roller coaster moves down the hill it has potential / kinetic energy.
5. The battery in a flashlight has chemical / electrical energy.
6. When you listen to music you hear sound / thermal energy.
7. Sources of energy that can be replaced are nonrenewable / renewable.
8. The ability to do work is thermal / mechanical energy.

**B VOCABULARY IN CONTEXT**

Choose words from the box to complete the paragraph.

thermal energy	kinetic energy	<del>mechanical energy</del>
sound energy	potential energy	light energy

**Example:** Mechanical energy is the ability to do work.

There are different kinds of energy all around you. When you turn on a lamp it gives off (1) \_\_\_\_\_. An oven warms food with (2) \_\_\_\_\_. (3) \_\_\_\_\_ lets you hear a song on the radio. Two kinds of energy let us do work. Suppose you hold a ball above your head. The ball has a lot of (4) \_\_\_\_\_. Then you drop the ball. As it falls it has (5) \_\_\_\_\_.